

Stearalkonium Chloride

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /
March 26, 2012 / Rules and Regulation

Revision Date: 08/20/2019
Supersedes: 11/14/2012

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Stearalkonium Chloride	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Stearalkonium Chloride	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	122-19-0	Web:	www.makingcosmetics.com
Formula:	No data available		
Product Form:	Powder		
Product Use:	Cosmetic use	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

GHS Classification: Not classified
GHS Labeling: Not a dangerous substance according to GHS
GHS Hazard Pictograms: None
GHS Hazard Statements: None
GHS Precautionary Statements: None
Potential Health Hazards: Eyes: May cause severe eye irritation.
 Inhalation: Not expected to be irritant.
 Skin: May cause severe skin irritation.
 Ingestion: Not expected to be irritant.

NFPA Ratings (704):

Health	2	Moderate
Flammability	0	Minimal
Reactivity	0	Minimal
Specific Hazard	N/A	

3 COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Weight %	Molecular Weight
Stearalkonium Chloride	122-19-0	Not Available	Not Available

4 FIRST AID MEASURES

Eyes: In case of eye contact, rinse with plenty of water for at least 15 minutes. Seek medical attention if necessary.
Inhalation: If inhaled, remove from area to fresh air. If affected individual is not breathing, give artificial respiration. Get medical attention if respiratory irritation develops or if breathing becomes difficult.
Skin: Flush with plenty of water and wash using soap. Get medical attention if irritation occurs.
Ingestion: Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Get medical attention.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: May be combustible at high temperature. Use appropriate media (foam, carbon dioxide, dry chemical) for adjacent fire. Do not use water.
Special protective equipment & precautions for firefighters: Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
Flash Points: No data available
Specific hazards arising from the chemical: None known. See also Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:
Environmental precautions:

Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.
Avoid liquid release into sewers/public water. Notify environmental authorities in case of large leaks.

Methods and material for containment and cleaning up:

Clean up with inert absorbent material and place in a separate waste container. Flush the area with warm water. No reportable quantity for this material has been established per 40 CFR parts 302 or 355.

7 HANDLING & STORAGE

Precautions for safe handling:

See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.

Conditions for safe storage, incl. any incompatibilities:

Store in cool, dry well-ventilated area. Keep away from heat and incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Stearylalkonium Chloride	Not available		

TWA: Time Weighted Average over 8 hours of work.
TLV: Threshold Limit Value over 8 hours of work.
REL: Recommended Exposure Limit
PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.
IDLH: Immediately Dangerous to Life or Health
WEEL: Workplace Environmental Exposure Levels
CEIL: Ceiling

Personal Protection:

Eyes: Safety glasses should be worn.

Inhalation: Normal ventilation adequate. Respiratory protection not required.

Body: Wear impervious gloves when handling. Wear an impervious protective apron.

Other: Do not take internally. Do not eat or drink when handling. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance @ 25 °C:	Off-white or beige flakes	Vapor Pressure:	No data available
Odor:	Characteristic	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	No data available	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	5.5-7.5 (10% solution)	Flash Point:	No data available
Boiling Point:	No data available	Specific Gravity:	No data available
Melting Point:	51-54 °C	Solubility in Water:	Slightly soluble
Relative Density:	No data available	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Viscosity:	No data available	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Freezing Point:	No data available
% Volatile by Volume:	No data available		

10 STABILITY AND REACTIVITY

Reactivity:	No data available
Chemical Stability:	Stable under recommended storage conditions.
Hazardous Polymerization:	Will not occur.
Conditions to Avoid:	If used at elevated temperatures, irritating vapors may be released.
Incompatible Materials:	Strong oxidizing agents.
Hazardous Decomposition Products:	Oxides of carbon and nitrogen. Hydrochloric acid.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available
Skin:	PII = 4.75. Potential for severe irritation
Eyes:	Severe ocular irritant
Respiratory:	No data available
Ingestion:	No data available
Carcinogenicity:	No data available
Teratogenicity:	No data available
Germ Cell Mutagenicity:	No data available
Embryotoxicity:	No data available
Specific Target Organ Toxicity:	No data available
Reproductive Toxicity:	No data available
Respiratory/Skin Sensitization:	No data available
Corrosivity:	No data available
Sensitization:	No data available
Irritation:	No data available
Repeated Dose Toxicity:	No data available

12 ECOLOGICAL INFORMATION

Ecotoxicity	
Aquatic Vertebrate:	No data available
Aquatic Invertebrate:	No data available
Terrestrial:	No data available
Persistence and Degradability:	No data available
Bioaccumulative Potential:	No data available
Mobility in Soil:	No data available
PBT and vPvB Assessment:	No data available
Other Adverse Effects:	No data available

13 DISPOSAL CONSIDERATIONS

Waste Residues:	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.
Product Containers:	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

14 TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA):	Not regulated as a dangerous good
TDG (Transportation of Dangerous Goods, Canada):	Not regulated as a dangerous good
IMDG (International Maritime Dangerous Goods):	Not regulated as a dangerous good
IATA (International Air Transport Association):	Not regulated as a dangerous good
ICAO (International Civil Aviation Organization):	Not regulated as a dangerous good

15 REGULATORY INFORMATION

TSCA Inventory Status:	Listed
DSCL (EEC):	DSL
WHMIS (Canada):	No data available
EU EINECS/ELINCS/NLP:	Listed
China IECSC:	No data available
China IECIC (06.30.2014):	No data available
Australia AICS:	Listed
New Zealand NZIoC:	No data available
SARA 312:	No data available
SARA 313:	No data available

California Prop. 65: No data available

16 OTHER INFORMATION

Revision Date: 08/20/2019

Compliance: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.